

PTO/SB/97 (08-03)

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RE: Response to Office Action Mailed 7/14/2005

Serial No: 10/729,509

Filing Date: 12/04/2003

Examiner: Thomas A. Beach

Group Art Unit: 3671

Sent with this Cover Sheet: 1. Response to Office Action Mailed 7/14/2005
2. Transmittal Form PTO/SB/21

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PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10729,509
	Filing Date	12/04/2003
	First Named Inventor	James E. Chitwood
	Art Unit	3671
	Examiner Name	Thomas E. Beach
Total Number of Pages in This Submission	Attorney Docket Number	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks 1. "Response to Office Action Mailed 7/14/2005" 2. Separate "Certificate of Transmission Under 37 CFR 1.8"		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Name	
Signature	<i>William Banning Vail III</i>
Printed name	William Banning Vail III
Date	SEP 14, 2005
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CERTIFICATE OF TRANSMISSION/MAILING	
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Typed or printed name	William Banning Vail III
Date	9/14/2005

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RESPONSE TO OFFICE ACTION MAILED 7/14/2005SERIAL NUMBER: 10/729,509FILING DATE: 12/04/2003EXAMINER: THOMAS A. BEACHGROUP ART UNIT: 3671FIRST NAMED INVENTOR: JAMES E. CHITWOODSECOND NAMED INVENTOR: WILLIAM BANNING VAIL III

TITLE: HIGH POWER UMBILICALS FOR ELECTRIC FLOWLINE
IMMERSION HEATING OF PRODUCED HYDROCARBONS

"RESPONSE TO OFFICE ACTION
MAILED 7/14/2005"
Serial No. 10/729,509
Rig-2

- 1 -

1 September 14, 2005

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9 Dear Sir:

10
11 This Amendment/Reply is sent to the USPTO in response to
12 the July 14, 2005 Office Action.
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15 ADDITIONAL DOCUMENTS ACCOMPANYING
16 THIS TRANSMITTAL LETTER:
17

- 18 1. Transmittal Form PTO/SB/21
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20 2. Separate Certificate of Transmission Under
21 37 CFR 1.8
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25 The list of current Claims begins on page 3 of this
26 paper. The Remarks begin on page 7 of this paper.
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"RESPONSE TO OFFICE ACTION
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Serial No. 10/729,509
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